

Part 1: Mining Fundamentals (45 Minutes)

Introduction - EPA

Exploration and Mining – ADNR

Mineral Processing - EPA

Part 2: Environmental Concerns and Issues (1.25 Hours)

Introduction, Environmental Issues - EPA

Tailings dams & mine closure & take home message - ADNR

Part 3: Agencies and Regulatory Process (1.5 Hours)

Introduction, federal agencies, EPA authorities – EPA

NEPA – EPA

NPDES and UIC - EPA

CWA Section 10 and 404 - US Army Corps of Engineers (US ACE)

State authorizations and permits - ADNR

CERCLA, Pogo example and summary – EPA

Part 4: How Tribes Can be Involved (45 Minutes)

EPA